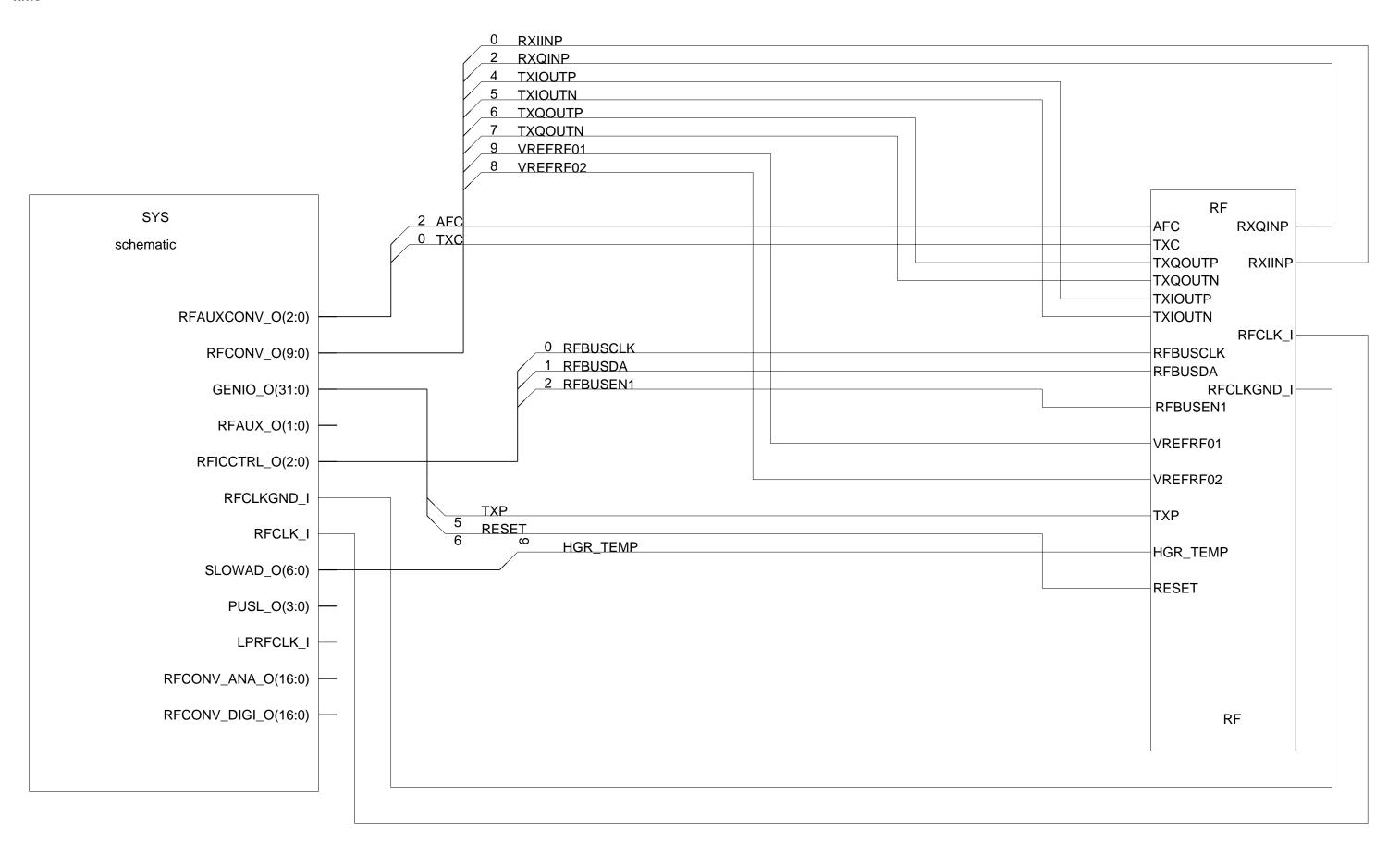
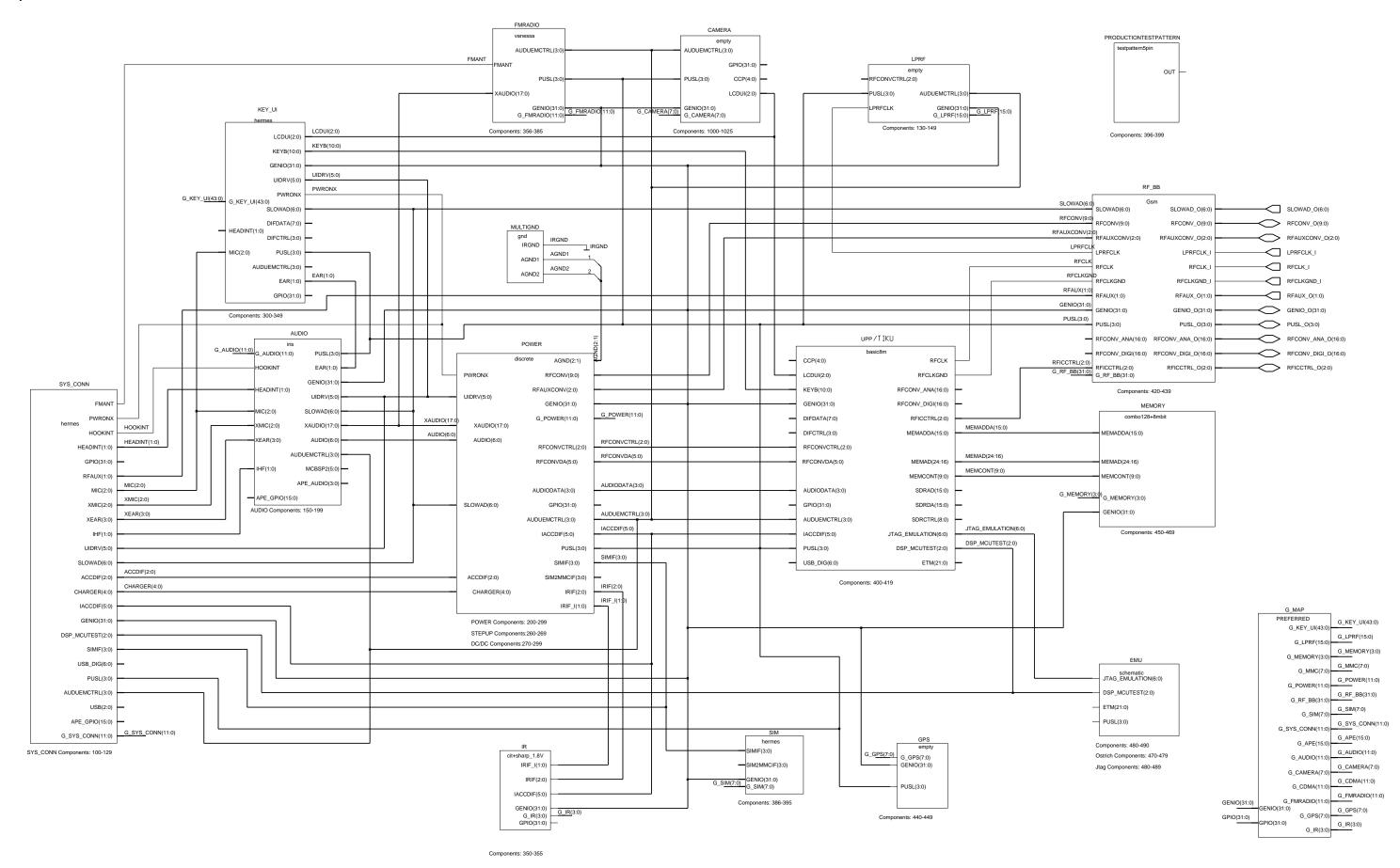
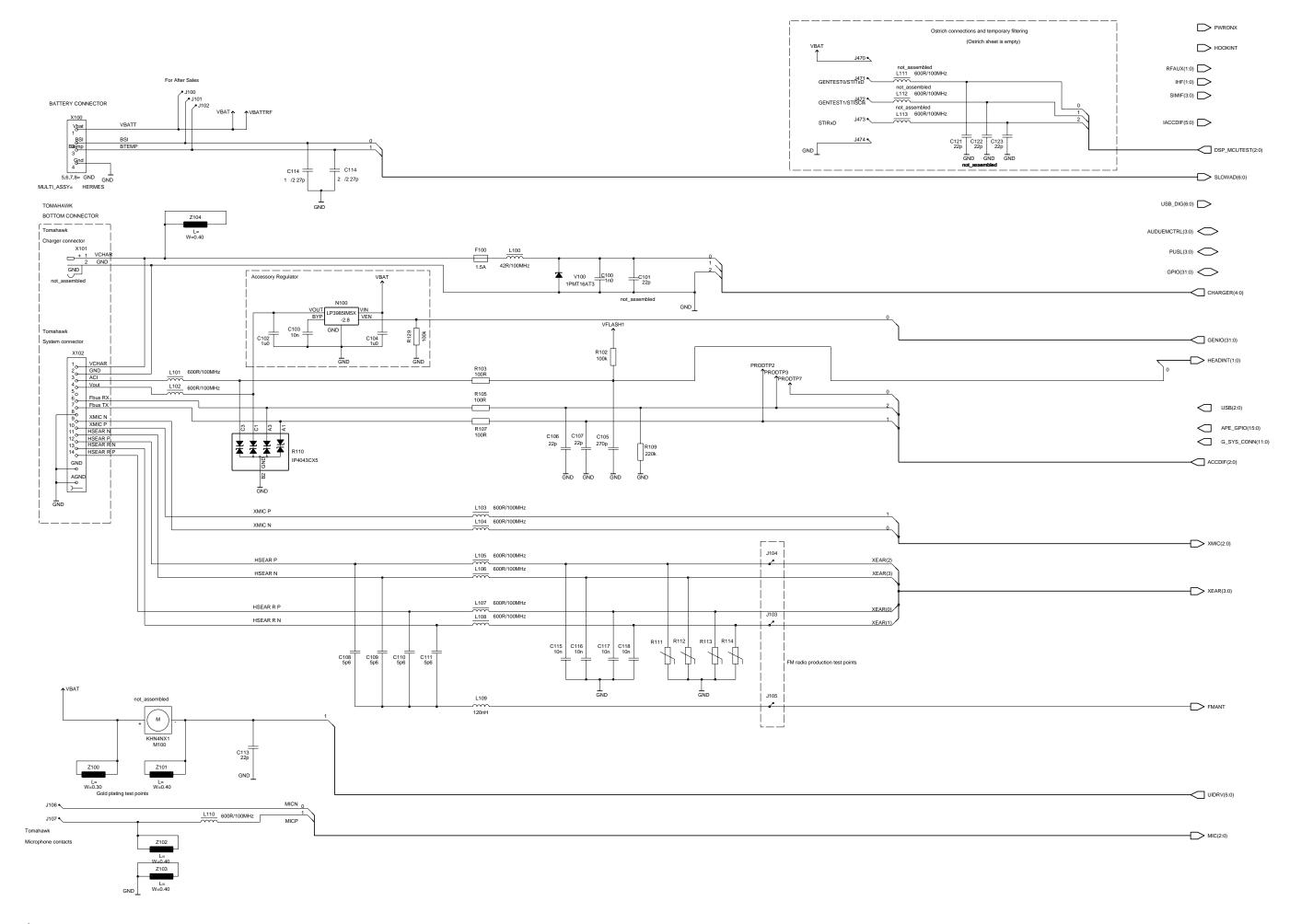
RM9

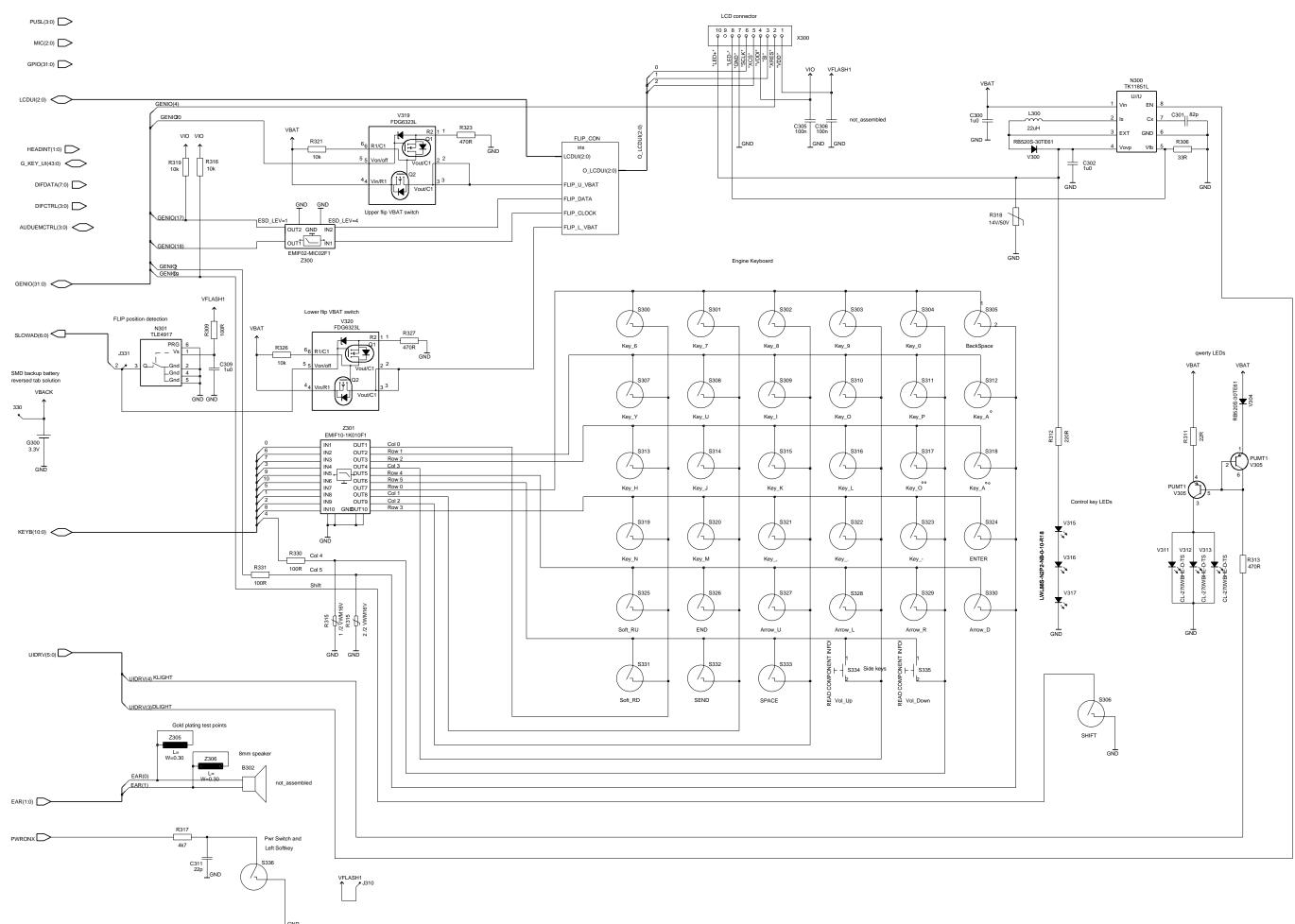




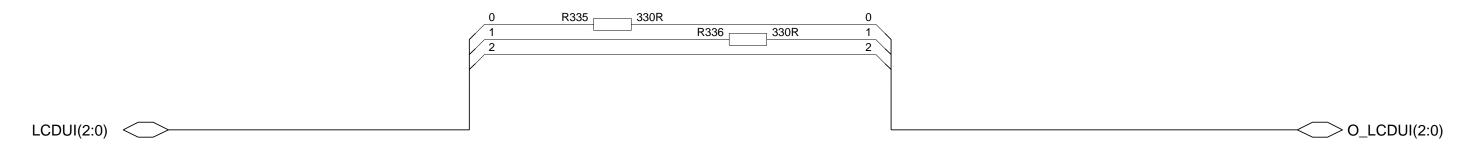
System Connector



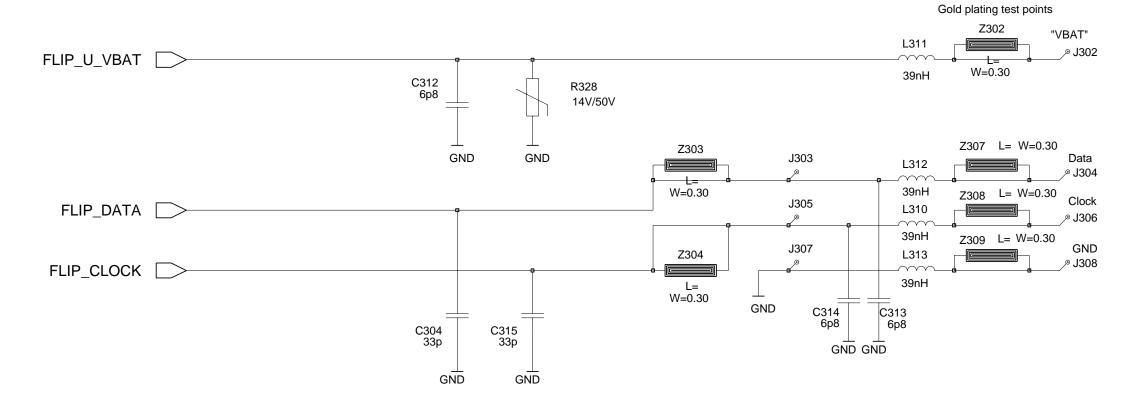
Key UI

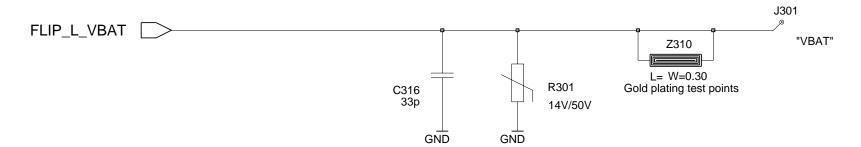


Flip Connector



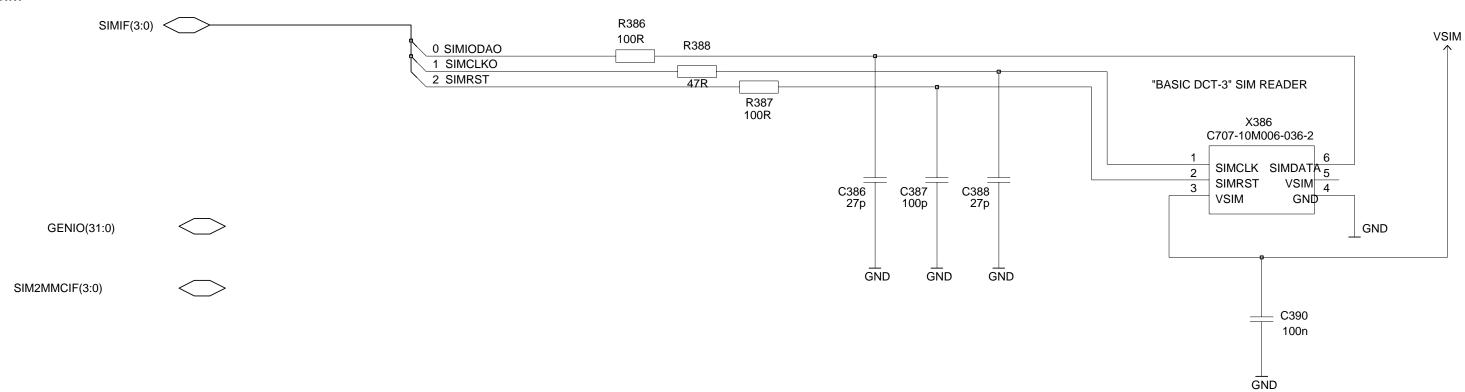
Flip connections





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SIM

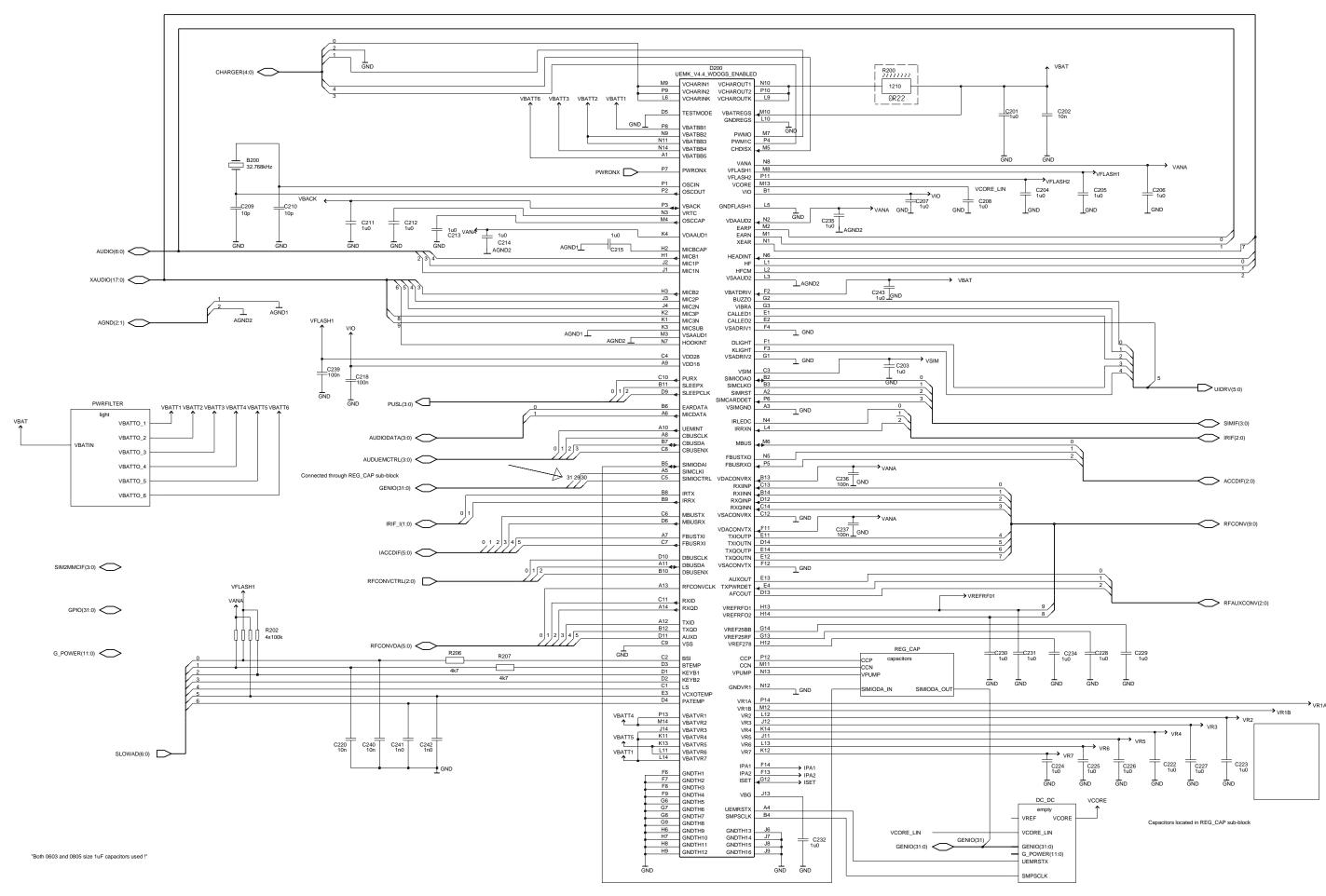


G_SIM(7:0)



NSB-9

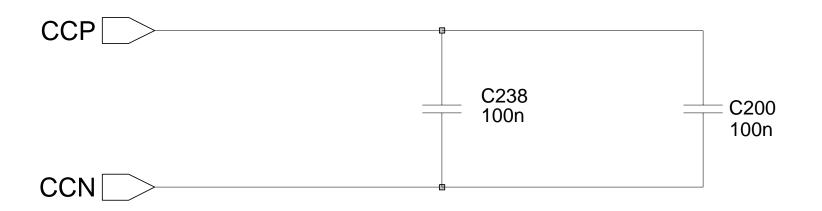
Power



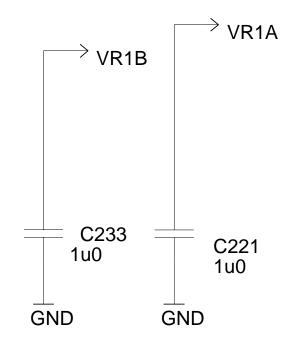
Used refs in REG_CAP: C238, C200, C219, C233, C221 and R205

Reg Cap

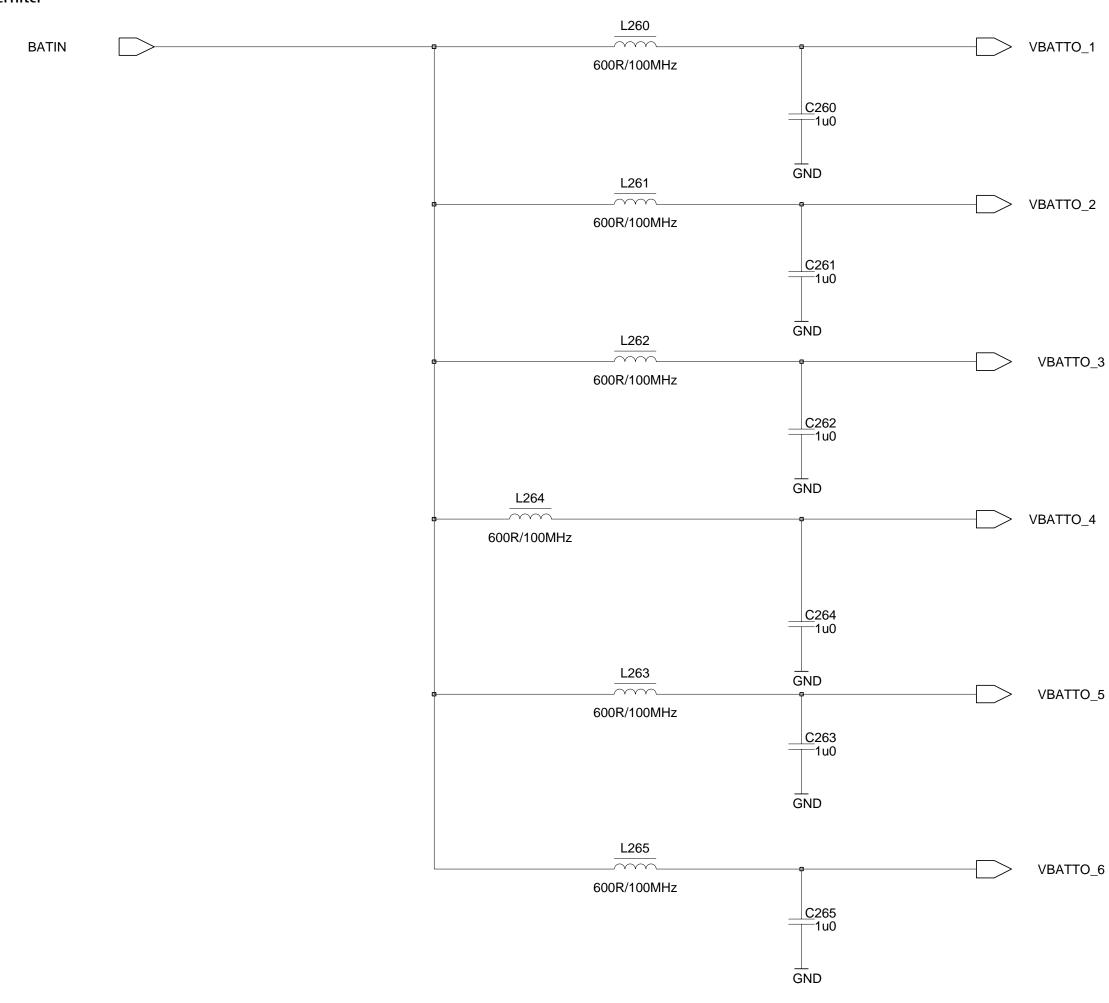








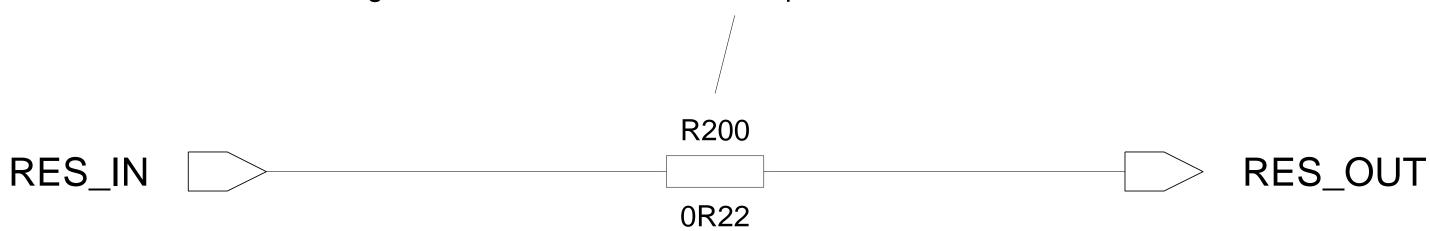
Powerfilter



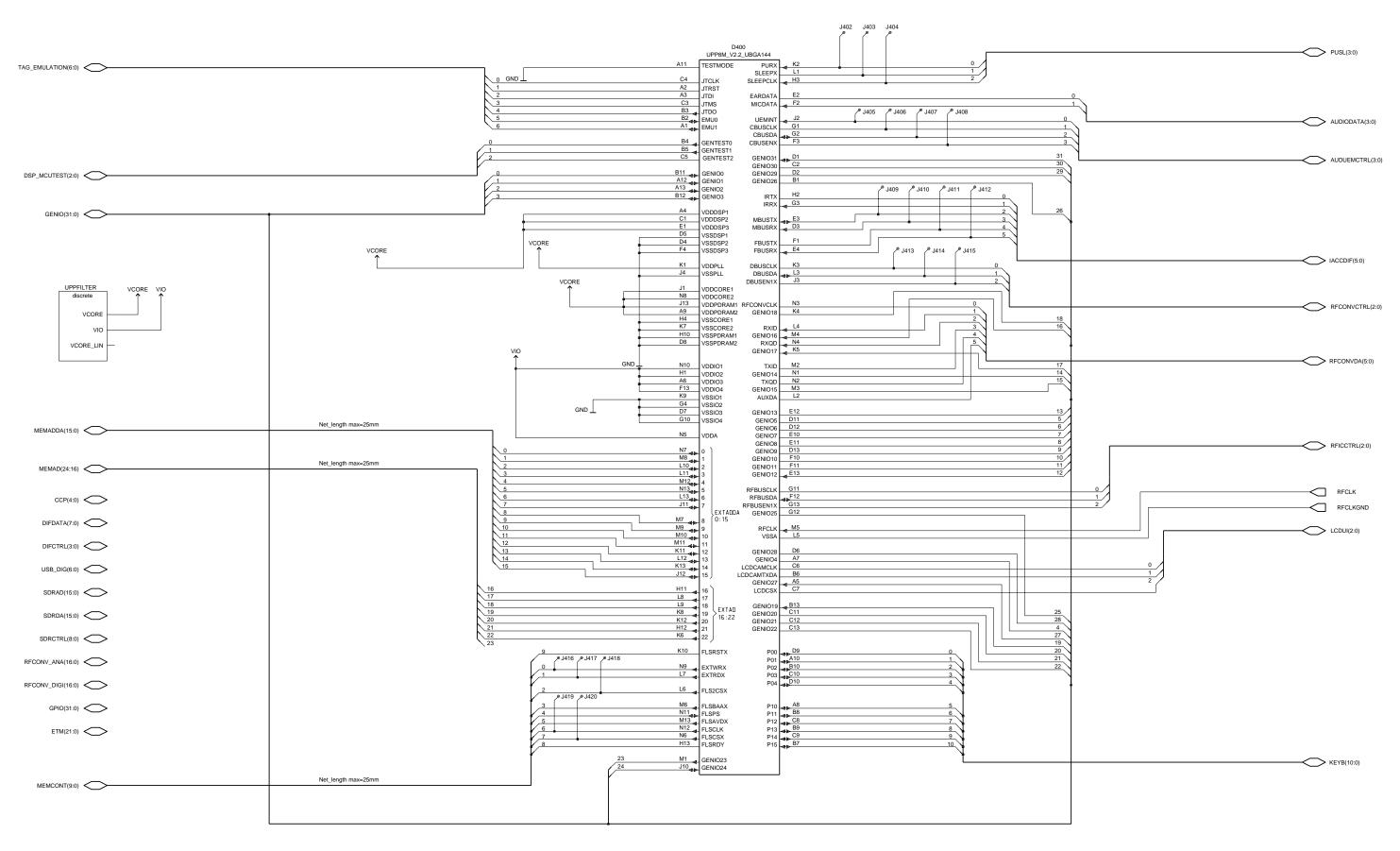
NSB-9

R200

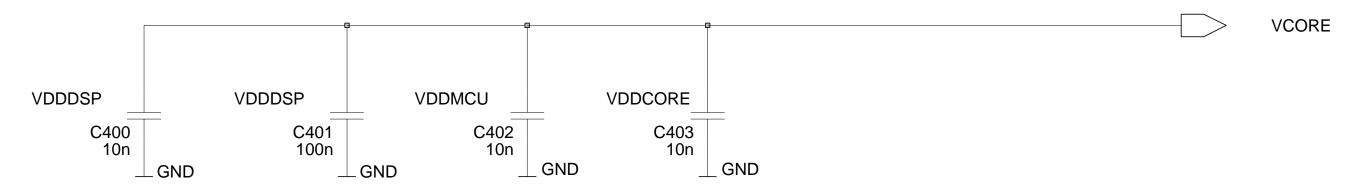
Will be changed to reference number in viewpoint



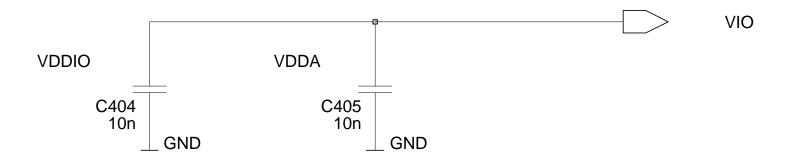
UPP



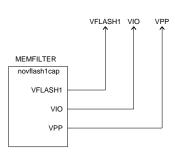
UPP Filter

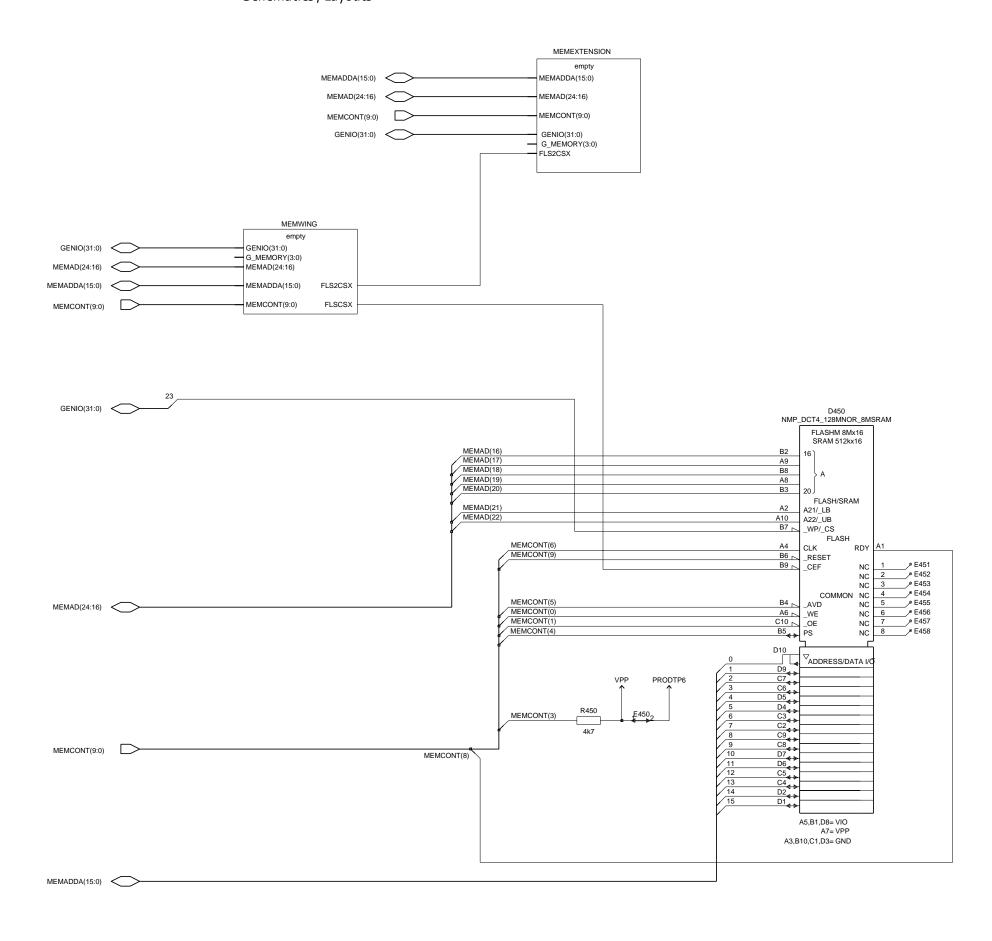


VCORE_LIN



Memory





G_MEMORY(3:0)

Memory Wing

MEMADDA(15:0)

MEMAD(24:16)

GENIO(31:0)

G_MEMORY(3:0)

FLS2CSX

PLS2CSX

MEMCONT(9:0)

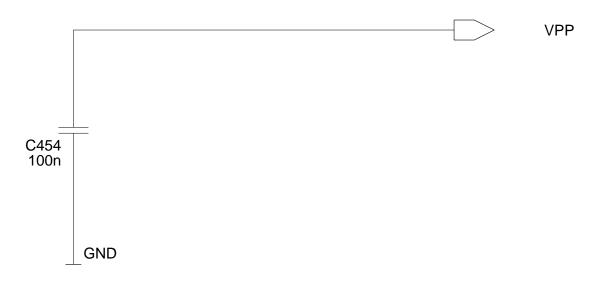
7

FLSCSX

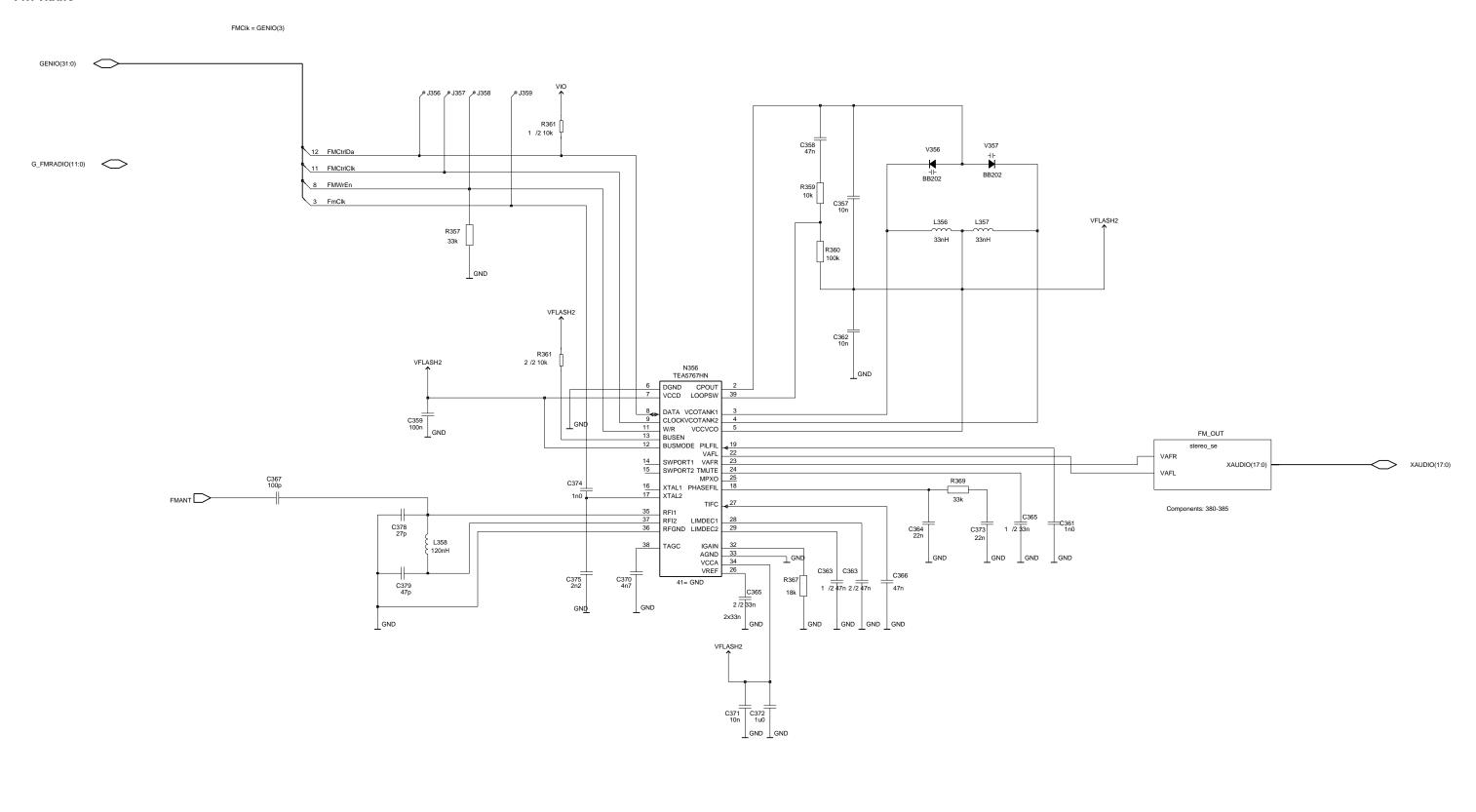
Memory Filter



VFLASH1



FM Radio



AUDUEMCTRL(3:0) PUSL(3:0)

Notice:

C374 (1n0) and C375 (2n2) are configured for 32kHz reference clock

If reference clock is 6.5MHz, use C374 (3p9) and C375 (10p)

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FM Out

			XAUDIO(17:0)
VAFL	\longleftrightarrow	FM_RADIO L XAUDIO(10)/	
AFR	\longleftrightarrow	FM_RADIO R XAUDIO(11)/	

G_CAMERA(7:0)

AUDUEMCTRL(3:0)

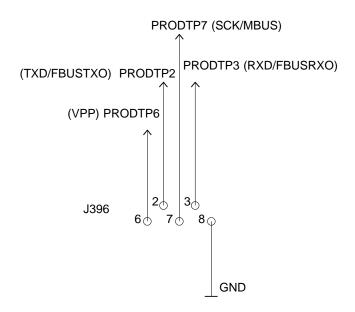
LCDUI(2:0)

GENIO(31:0)

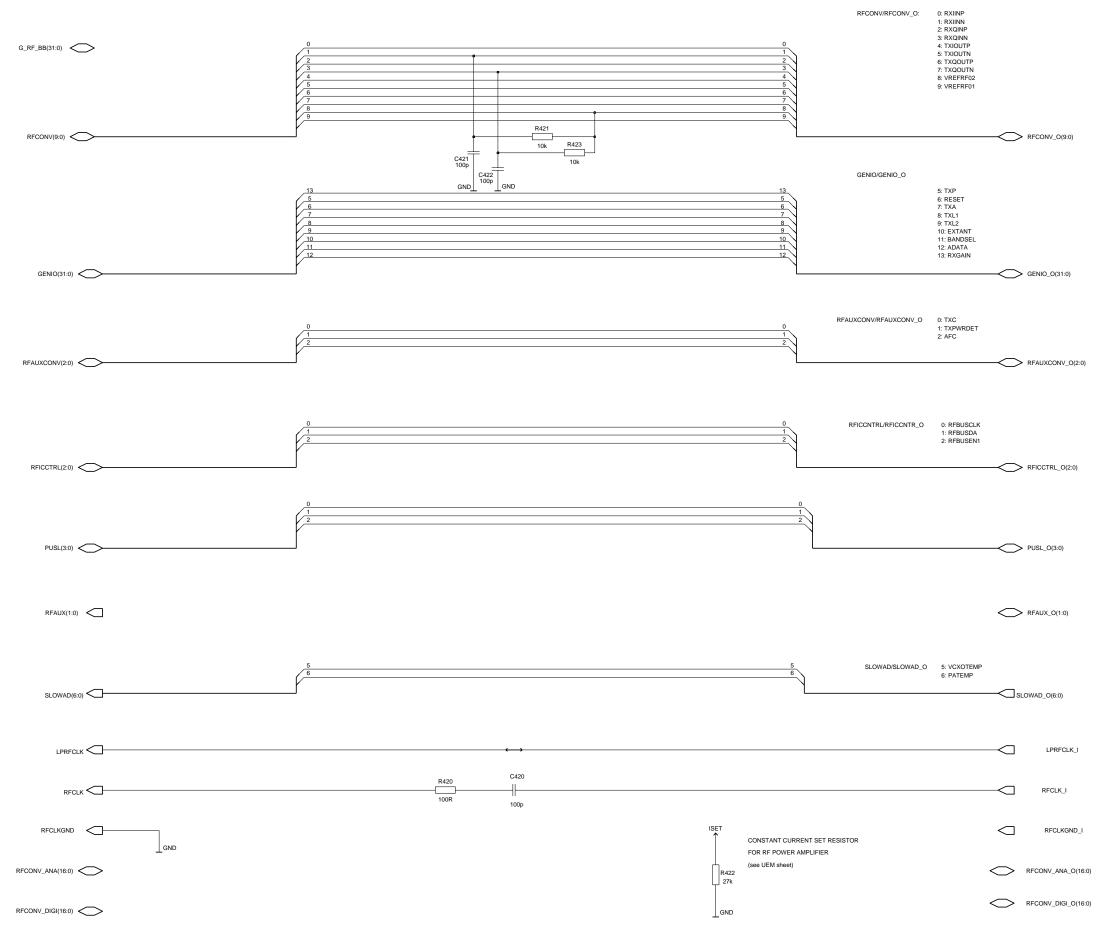
CCP(4:0)

GPIO(31:0)

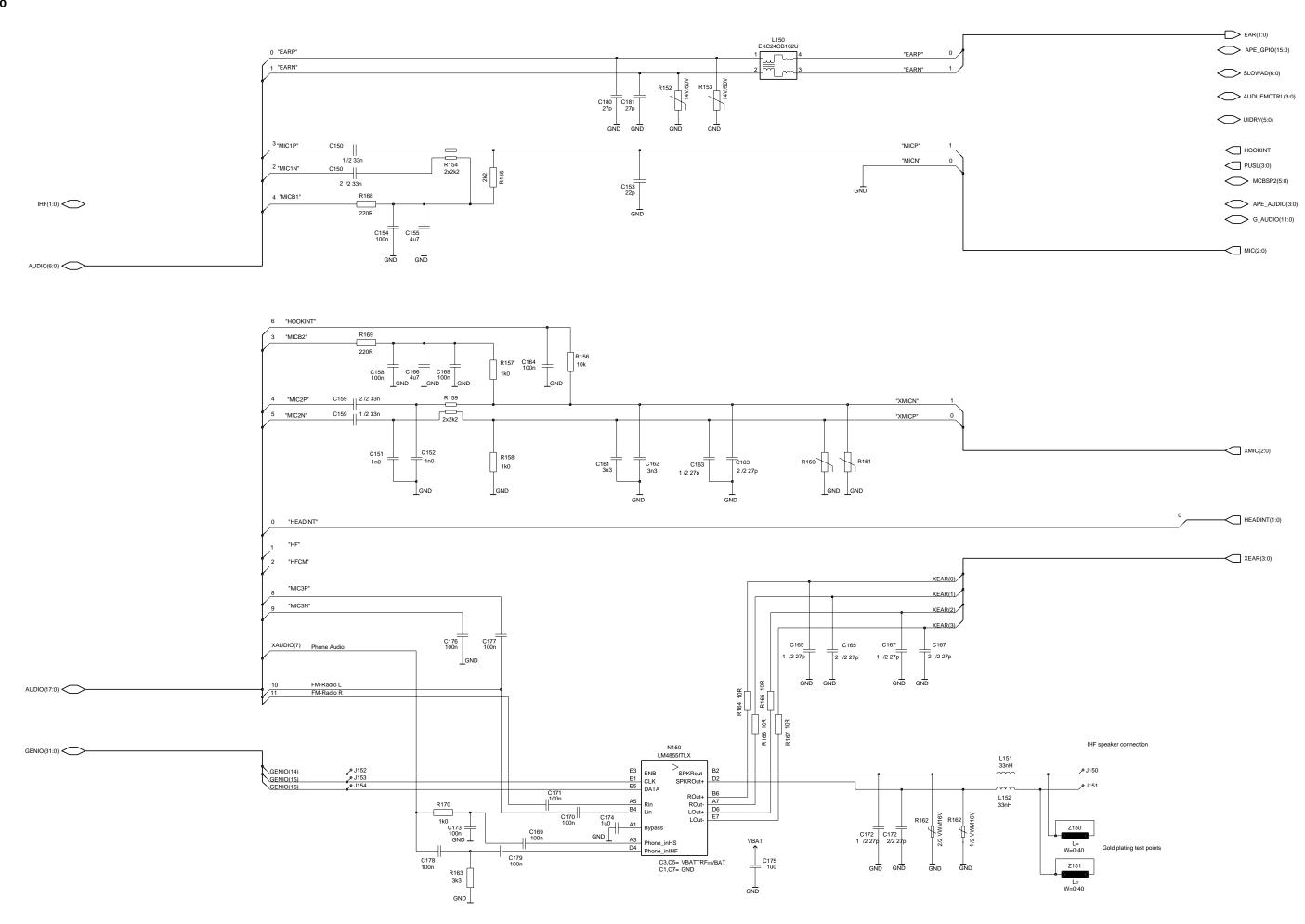
PUSL(3:0)



RF and BB

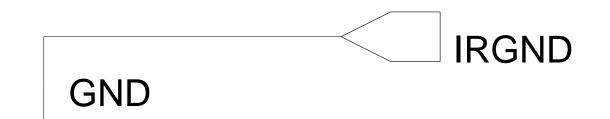


Audio



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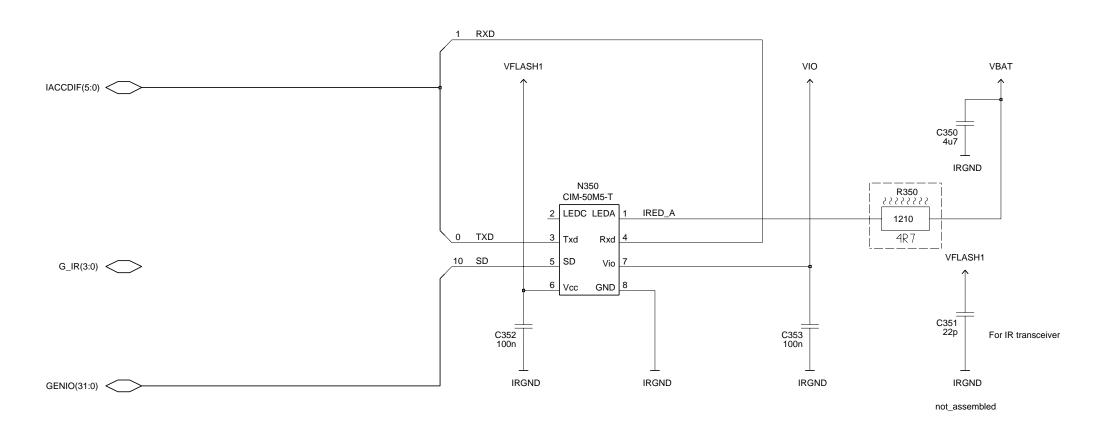
Multi GND



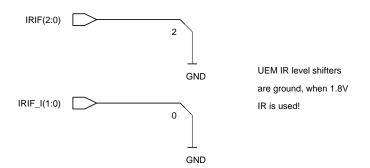
GND AGND1

GND AGND2

IR



GPIO(31:0)



Used referenses

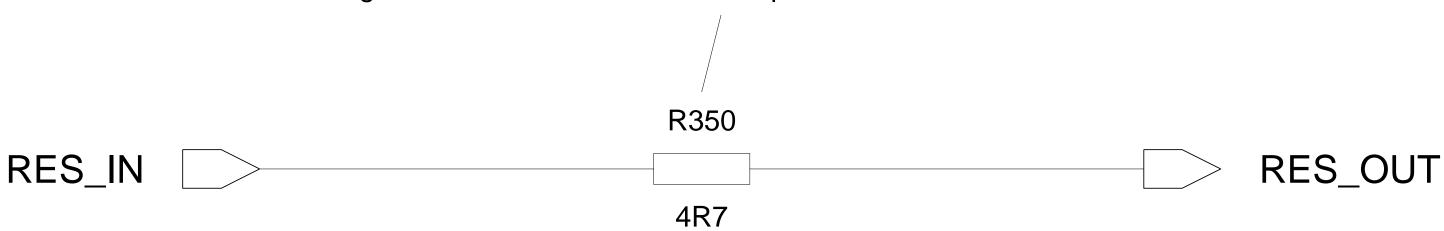
C 350 - 353

N 350

R 350

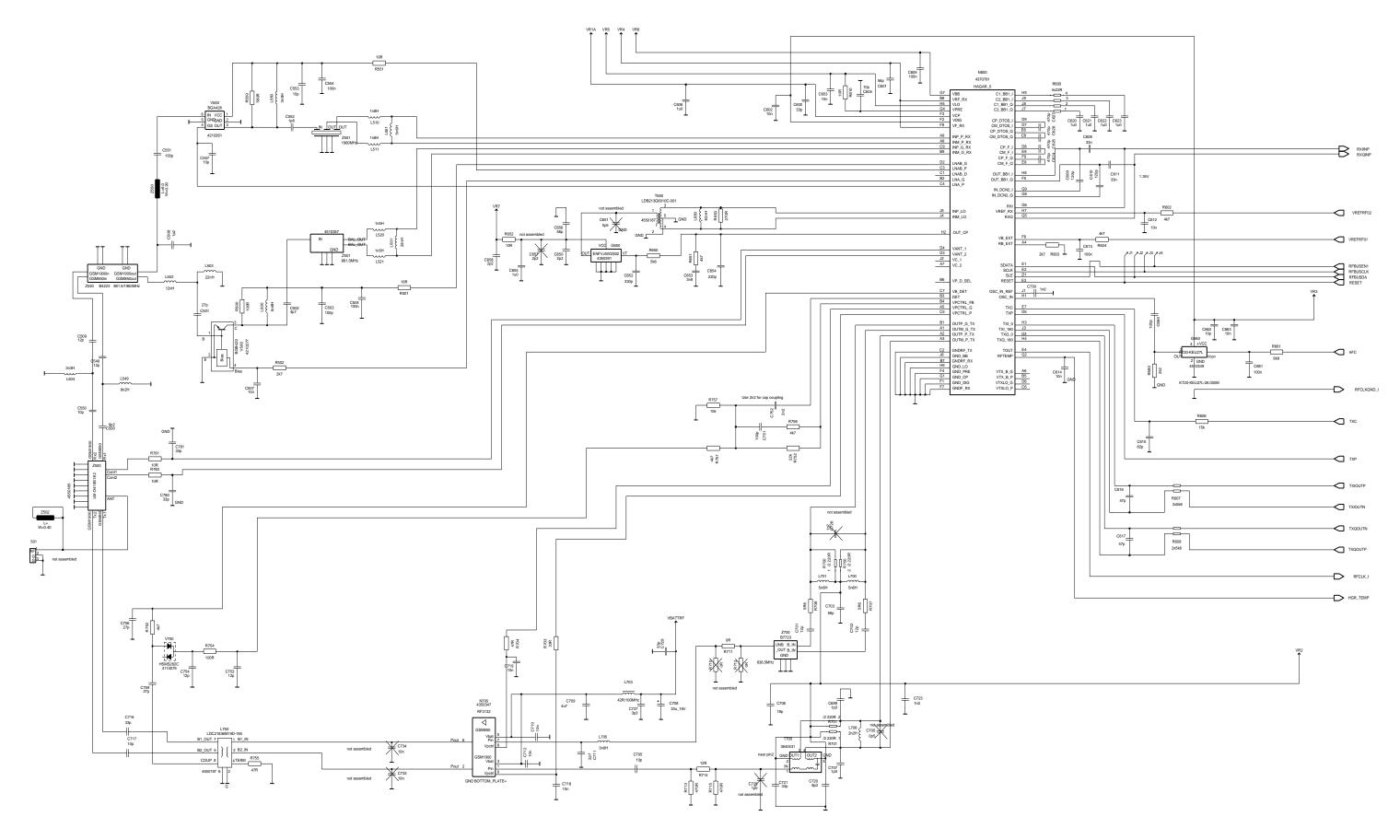
R350

Will be changed to reference number in viewpoint



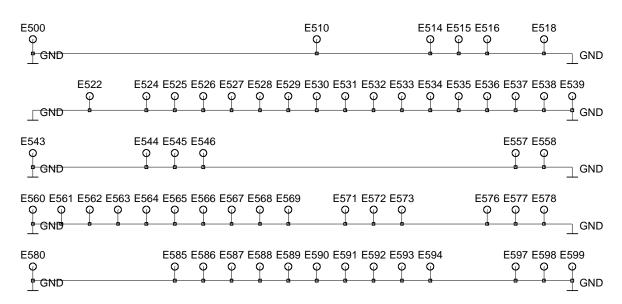
NSB-9

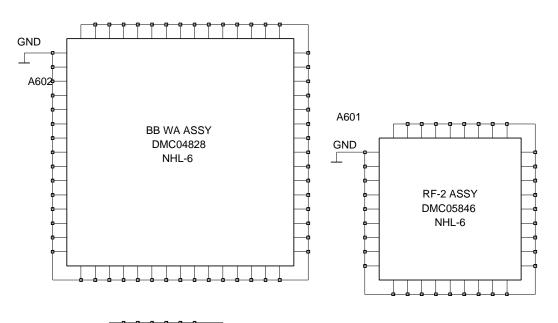
RF

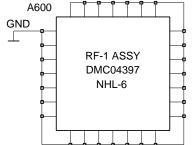


Shields

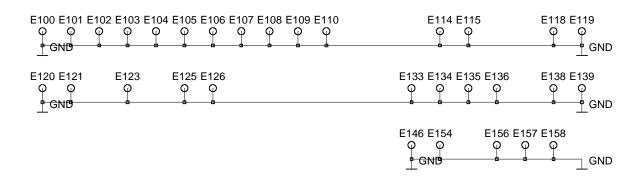
RF GLOBAL GND HOLES

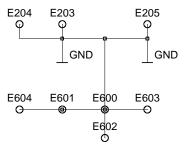




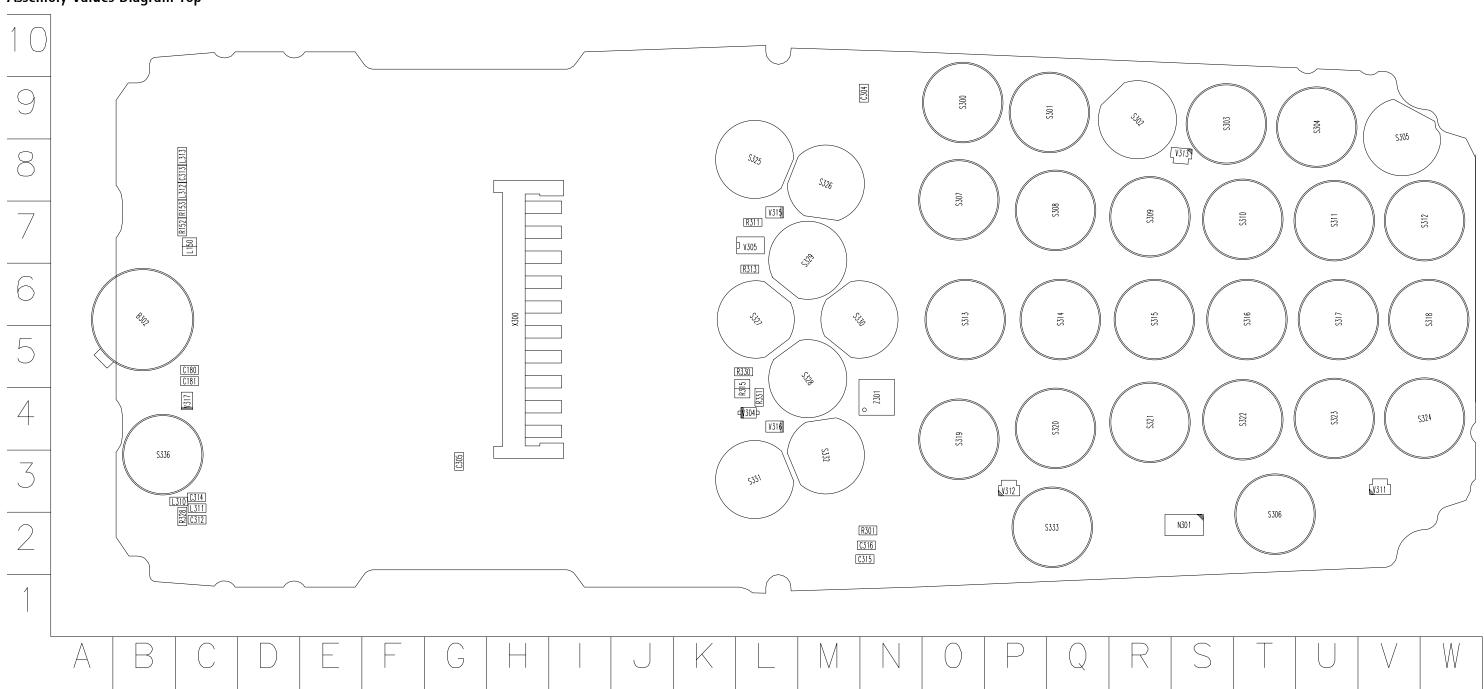


SYSTEM GLOBAL GND HOLES





Assembly Values Diagram Top



Schematics / Layouts NSB-9

Assembly Values Diagram Bottom

